



**CONSULTATION PAPER ON**

**EMISSIONS STANDARDS CODE**

Closing date for submission of representations:  
20 Jan 2025

13 December 2024

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## **1 Introduction**

- 1.1 Singapore has committed to achieve net zero greenhouse gas emissions by 2050. To support this national target, the power sector - which accounts for 40% of Singapore's carbon emissions and currently generates 95% of electricity from natural gas - must undergo progressive decarbonisation.
- 1.2 In 2023, EMA consulted industry on the proposed Emissions Standards for the power sector. Feedback received from the consultation process recognised the need for emissions standards. After careful consideration of the feedback received, EMA issued the Final Determination Paper in October 2023, establishing the emissions standards for new and repowered fossil fuel-fired generation units. The emission standards will be enforced through a new Code of Practice - the Emissions Standards Code ("Code") as set out in the Annex 1.
- 1.3 The Code sets out the standards and procedures that Generation Licensees shall comply with in electricity generation activities. The Code also set outs the rights, obligations, and technical requirements for Generation Licensees in achieving and maintaining the prescribed emissions standards. This includes the compliance requirements, exemption conditions, hydrogen-readiness requirements, as well as the measurement and reporting requirements.
- 1.4 EMA will continue to review and gradually tighten the emissions standards over time to ensure the power sector is on track to facilitate the transition to net zero emissions by 2050. EMA will consult the industry before doing so.

## **2 Request for Written Comments/Feedback**

- 2.1 EMA invites written comments/feedback on the proposed Code as set out in the Annex.
- 2.2 Please submit any written comments/feedback by email to [ema\\_policy@ema.gov.sg](mailto:ema_policy@ema.gov.sg) by 20 January 2025, 2359 hrs (Singapore time). The format for submission of comments is shown in Appendix 1. You are requested to include a soft-copy of your comments (in both PDF and Microsoft Word format) in your submission.
- 2.3 EMA will acknowledge receipt of all submitted comments by email. Please contact [ema\\_policy@ema.gov.sg](mailto:ema_policy@ema.gov.sg) if you have not received an acknowledgement of your submission within three business days.
- 2.4 Please note that anonymous submission will not be considered. EMA reserves the right to make public all or parts of any written submissions made in response to this Consultation Paper and to disclose the identity of the source. Any part of the submission, which is considered by respondents to be confidential, should be clearly marked and placed as an annex. EMA will take this into account regarding disclosure of the information submitted.

~ End ~

**Comments/Feedback on the Emissions Standards Code**

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Company: \_\_\_\_\_

Email: \_\_\_\_\_

S/N	Clause*	Comments

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\* To indicate the section/paragraph in of the Emissions Standards Code.